

QUICK-MOUNT DISC BRAKE ROTOR

ABSTRACT OF THE DISCLOSURE

A quick mount disk brake rotor is configured for use with a splined hub of a bicycle or the like. The rotor includes a splined rotor carrier that slides over the splined hub and a rub area positioned outwardly from the rotor carrier. The rotor carrier also includes slots which are alignable with a receptacle such as a groove on the hub. A retainer clip is biased through the slots in the rotor carrier and into the groove in the hub to axially lock the rotor to the hub. The clip includes a pair of outwardly extending ends that can be squeezed together to drive the clip out of the groove on the hub against the inherent bias of the clip to enable the rotor to be removed from the hub in a quick and simple manner. The result is a biased retaining member is disengageable from the brake rotor carrier so as to move brake rotor carrier from frictional contact with the retained brake hub by tool-free compression of the biased retaining member.